

ABSTRACT OF THE DISCLOSURE

5 The cable-enrolling conductive thin-film sheet 1 consists of a conductive thin film 2 and an insulated cable 3. The conductive thin film 2 has a conductor layer 4 and first and second insulating layers 5, 6. The first insulating layer 5 is laminated on one face of the conductor layer 4, while the second insulating layer 6 is laminated on the other face of the conductor layer 4. The insulated cable 3 has an electrically conductive core wire 10 and an insulating sheath 11 covering the core wire 10. The insulated cable 3 laid on the first insulating layer 5 is partially welded to the sheet 2 by ultrasonic welding to obtain the cable-enrolling conductive thin-film sheet 1. The first insulating layer 5 is welded to be secured to the sheath 11, and the conductor layer 4 is mechanically connected to the core wire 10 by the ultrasonic welding.